



Date April 13, 2005

Number of pages (including cover): 9

**F A X C O V E R**

To: Art Unit 2834, U.S. Patent and Trademark Office

FAX NO.: 1-703-872-9306

Applicant: Allan Chertok

Our File # T2001-700519

Serial No.: 10/612,723

Filing Date: July 2, 2003

Title: Linear Electrical Machine for Electric Power Generation or Motive Drive

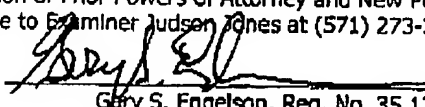
From Gary S. Engelson, Reg. No. 35,128  
Direct dial 617-395-7015  
FAX NO. 617-395-7070

ORIGINAL DOCUMENTS SENT: ☐ 1st Class Mail ☐ Overnight Mail ☐ Air Mail ☒ Not Sent**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8(a)**

The undersigned hereby certifies that a copy of the following documents in the above-referenced application (total 9 pages including this cover sheet) are being facsimile transmitted to the United States Patent and Trademark Office, Att: Art Unit 2834, at the number (703) 872-9306, on the 13th day of April, 2005.

- Transmittal of August 11, 2004 (1 pg)
- Copy of Revocation of Prior Powers of Attorney and New Power of Attorney (2 pp)
- Copy of Certificate Under 37 CFR 3.37(b) (1 pg)
- Copy of Assignment (2 pp)
- Copy of Status Inquiry (1 pg)
- Copy of Return Postcard (1 pg)

Per our conversation of today's date, please enter the Revocation of Prior Powers of Attorney and New Power of Attorney. A copy of this material is also being sent via facsimile to Examiner Judson Jones at (571) 273-2025.

  
Gary S. Engelson, Reg. No. 35,128

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**COPY**

Serial No. 10/612,723 File No. T2001-700519 By: PCA  
 Title: Linear Electrical Machine for Electric...  
 Application of: Allen Chertok Date: \_\_\_\_\_

The U.S. PTO Mail Room acknowledges receipt of the following on the date stamped hereon:

<input type="checkbox"/> Mailing by Express Mail (37 CFR 1.10)	<input type="checkbox"/> Provisional Application Cover Sheet
<input type="checkbox"/> Express Mail Label No. _____	<input type="checkbox"/> Multiple Dependent Claim Fee Sheet
<input type="checkbox"/> Patent Application	<input type="checkbox"/> Inf. Disc. Statement, PTO Form 1449
<input type="checkbox"/> Non-provisional <input type="checkbox"/> Provisional	<input type="checkbox"/> References Cited
Ind. _____ pages, ( _____ pgs) Specification,	<input type="checkbox"/> Priority Document(s) # _____
( _____ pgs) Abstract, ( _____ pgs) Claims ( _____ # claims)	<input type="checkbox"/> Copy of Notice to File Missing Parts
<input type="checkbox"/> Design Patent Application	<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Declaration(s)	<input type="checkbox"/> Petition for Ext. of Time (x2)
<input type="checkbox"/> Drawings _____ Sheet(s) (FIGS. _____)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Letter to Official Draftsperson
<input type="checkbox"/> Utility Patent Application Transmittal	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Fee calculation sheet (x2)	<input type="checkbox"/> Brief (x3)
<input type="checkbox"/> CPA Transmittal	<input checked="" type="checkbox"/> Check for \$ _____ Check # _____
<input type="checkbox"/> Verified Statement claiming small entity status	<input checked="" type="checkbox"/> Transmittal Letter (x2)
<input type="checkbox"/> Assignment and Cover Sheet	<input checked="" type="checkbox"/> Cert. of Mailing under 37 CFR 1.8(a)

(X) Other Renovation and New Power of Attorney  
Certification Under 3.73(b)  
Statute Inquiry  
 DATE MAILED 8/11/04

Serial No. 10/612,723 File No. T2001-700519 By: PCA  
 Title: Linear Electrical Machine for Electric...  
 Application of: Allen Chertok Date: \_\_\_\_\_

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Ind. _____ pages, ( _____ pgs) Specification,	<input type="checkbox"/> Priority Document(s) # _____
( _____ pgs) Abstract, ( _____ pgs) Claims ( _____ # claims)	<input type="checkbox"/> Copy of Notice to File Missing Parts
<input type="checkbox"/> Design Patent Application	<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Declaration(s)	<input type="checkbox"/> Petition for Ext. of Time (x2)
<input type="checkbox"/> Drawings _____ Sheet(s) (FIGS. _____)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Letter to Official Draftsperson
<input type="checkbox"/> Utility Patent Application Transmittal	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Fee calculation sheet (x2)	<input type="checkbox"/> Brief (x3)
<input type="checkbox"/> CPA Transmittal	<input type="checkbox"/> Check for \$ _____ Check # _____
<input type="checkbox"/> Verified Statement claiming small entity status	<input checked="" type="checkbox"/> Transmittal Letter (x2)
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(X) Other Renovation and New Power of Attorney  
Certification Under 3.73(b)  
Statute Inquiry  
 DATE MAILED 8/11/04

ATTORNEY'S DOCKET NO: T2001-700519

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Allan Chertok  
Serial No: 10/612,723  
Conf. No.: 3792  
Filed: July 2, 2003  
For: LINEAR ELECTRICAL MACHINE FOR ELECTRIC POWER  
GENERATION OR MOTIVE DRIVE  
Examiner: --  
Art Unit: --

**COPY**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 11<sup>th</sup> day of August, 2004.

  
Nancy G. Kelly

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- ☒ Certification Under 37 C.F.R. §3.73(b)
- ☒ Power of Attorney and Revocation of Prior Powers
- ☒ Status Inquiry

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,

Allan Chertok

By: 

Peter C. Lando, Reg. No. 34,654

LOWRIE, LANDO &amp; ANASTASI, LLP

Riverfront Office Park

One Main Street

Cambridge, MA 02142

(617) 395-7000

Date: August 11, 2004

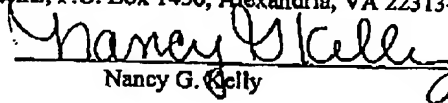
ATTORNEY'S DOCKET NO: T2001-700519

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Applicant: Allan Chertok  
Serial No: 10/612,723  
Conf. No.: 3792  
Filed: July 2, 2003  
For: LINEAR ELECTRICAL MACHINE FOR ELECTRIC POWER GENERATION  
OR MOTIVE DRIVE  
Examiner: --  
Art Unit: --

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Nancy G. Kelly

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF PRIOR POWERS OF ATTORNEY**  
and  
**NEW POWER OF ATTORNEY**

Sir:

The undersigned, TIAX LLC, assignee of the entire right, title and interest for the above-identified patent application entitled LINEAR ELECTRICAL MACHINE FOR ELECTRIC POWER GENERATION OR MOTIVE DRIVE, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal or reissue applications thereof, and appoints all practitioners affiliated with Customer Number:

**37462**

as assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

Please forward all correspondence to:

745338

Serial No.: 10/612,723  
Docket No.: T2001-700519  
Page 2 of 2

**CONFIDENTIAL**

Peter C. Lando, Reg. No. 34,654  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
Cambridge, Massachusetts 02142

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TIAX LLC

Date: 7/16/04

By: [Signature]  
Name: JOHN M. GILLES  
Title: E. V. P.

**ASSIGNEE CERTIFICATION**

Attached to this power is a Certificate Under 37 CFR 3.73(b):

Dated: 11 August 2004

[Signature]  
Peter C. Lando, Reg. No. 34,654  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
One Main Street  
Cambridge, MA 02142  
(617) 395-7000

**COPY**

<b><u>CERTIFICATE UNDER 37 CFR 3.73(b)</u></b>	
Applicant:	Allan Chertok
Application No.:	10/612,723
Confirmation No.:	3792
Filed:	July 2, 2003
Entitled:	LINEAR ELECTRICAL MACHINE FOR ELECTRIC POWER GENERATION OR MOTIVE DRIVE
TIAX LLC	, a Delaware limited liability company
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of:	
<input checked="" type="checkbox"/> [X] An assignment from the inventor of the patent application identified above. A copy of the Assignment is attached hereto.	
The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.	
<u>7/16/04</u>	<u>[Signature]</u>
Date	Signature
	<u>Jonathan M. Conway</u>
	Typed or Printed Name
	<u>E. V. P.</u>
	Title

Attorney Docket No.: T00525.70001.07

**COPY****ASSIGNMENT**

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the undersigned Allan Chertok, 359 North Road, Bedford, Massachusetts 01730, hereby:

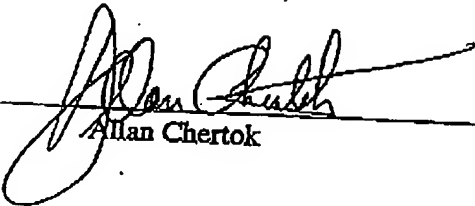
Sells, assigns and transfers to TIAX LLC, a limited liability company organized under the laws of the State of Delaware, having a place of business at 15 Acorn Park, Cambridge, Massachusetts 02140, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent, Serial No. 10,612,723, filed July 2, 2003, and entitled, LINEAR ELECTRICAL MACHINE FOR ELECTRIC POWER GENERATION OR MOTIVE DRIVE, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority;

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

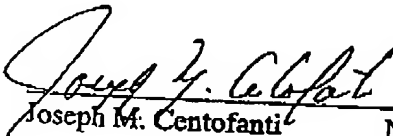
Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others and that full right to convey the same as herein expressed is possessed by us.

Attorney Docket No.: T00525.70001.U

**COPY**11/11/03  
Date  
Allan ChertokSTATE OF MASSACHUSETTS:  
COUNTY OF MIDDLESEX:Subscribed and sworn to before me this 11<sup>th</sup> day of November 2003.

SEAL

  
Joseph M. Centofanti Notary PublicMy Commissions Expires JUNE 19, 2008